Spot Forecast for Fontana SPB Burn

National Weather Service Greenville-Spartanburg 102 PM EST Thu Nov 18 2004

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE. DISCUSSION...

WEAK HIGH PRESSURE IN PLACE OVER THE SOUTHERN APPALACHIANS WILL MOVE OFF THE EASTERN SEABOARD THROUGH FRIDAY. IMPROVING SOUTHERLY FLOW WILL INCREASE MOISTURE ACROSS THE REGION INTO THE WEEKEND. SCATTERED SHOWERS WILL INCREASE FROM LATE TONIGHT THROUGH FRIDAY

FOR PLANNED IGNITION TIME OF 1300 EST 11/18/04 SKY / WEATHER.....MOSTLY CLOUDY TEMPERATURE......67...MAX 70 RH......44%...MIN 40% 20 FOOT WIND.....LIGHT AND VARIABLE MIXING HEIGHT.....3600 FT MIXING WINDS......NW 7 MPH...BUT DIMINISHING. FOR TONIGHT SKY / WEATHER......CLOUDY WITH ISOLATED SHOWERS AFTER MIDNIGHT. TEMPERATURE.......MIN 49 RH......MAX 95% 20 FOOT WIND.....LIGHT AND VARIABLE MIXING HEIGHT......SURFACE INVERSION WITH VERY LIMITED MIXING. MIXING WINDS......LIGHT SOUTHEAST FLOW IN INVERSION LAYER. OUTLOOK FOR TOMORROW SKY / WEATHER......CLOUDY WITH SCATTERED SHOWERS. TEMPERATURE.....MAX 62 RH.....MIN 60% 20 FOOT WIND.....SOUTH 10 MPH

FORECASTER...HARRY GERAPETRITIS

MIXING HEIGHT.....4000 FT

MIXING WINDS.....SOUTH-SOUTHWEST AT 14 MPH.